

ROCKY FLATS ENVIRONMENTAL TECHNOLOGY SITE ER REGULATORY CONTACT RECORD

Date/Time: June 6, 2005 8:00

Site Contact(s): Annette Primrose
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Agency: CDPHE CDPHE

Purpose of Contact: Building 776 – Backfill of C-Pit

Discussion

Samples collected after removal of the C-Pit structure within Building 776 were below action levels. Activities in the samples collected from the bottom of the pit were around 240 pCi/g plutonium at a depth of approximately 16 feet. Samples collected from the sidewalls of the excavation ranged from non-detect to about 75 pCi/g plutonium. Sidewall samples represent the interval of 4 feet to 16 feet. The action level for plutonium is 1 nCi/g at depths greater than 3 feet in excavations. Therefore, it was agreed that the C-Pit excavation will be backfilled with clean soil.

Surface soils in this area will be dispositioned along with the rest of the building area.

Contact Record Prepared By: Annette Primrose

Required Distribution:

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